

NIMS COMPETENCY BASED APPRENTICESHIP SYSTEM
NIMS CERTIFIED PRESS SETUP OPERATOR
CORE COMPETENCY RECORD

APPRENTICE: _____ EMPLOYEE NUMBER: _____
 SUPERVISOR: _____ DEPARTMENT: _____

INSTRUCTIONS: Provide the *Date the Training Started* for each NIMS Core Competency, the *Date the NIMS Core Competency was attained*, and the *Approximate Training Hours* required for the apprentice to attain each NIMS Core Competency.

NIMS CERTIFIED PRESS SETUP OPERATOR CORE COMPETENCIES	APPROXIMATE HOURS
1. Identify and Demonstrate Usage of Machine Safety and Personal Protective Equipment	150
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE TRAINING STARTED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE COMPETENCY ATTAINED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">APPROXIMATE TRAINING HOURS</div> </div>	
2. Demonstrate Compliance with Lock-out/Tag-out Procedures and OSHA Requirements and Guidelines	150
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE TRAINING STARTED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE COMPETENCY ATTAINED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">APPROXIMATE TRAINING HOURS</div> </div>	
3. Machine Operations and Material Handling, Hazardous Materials Handling and Storage, including EPA, Hazmat, and OSHA	150
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE TRAINING STARTED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE COMPETENCY ATTAINED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">APPROXIMATE TRAINING HOURS</div> </div>	
4. General Housekeeping and Maintenance	150
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE TRAINING STARTED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE COMPETENCY ATTAINED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">APPROXIMATE TRAINING HOURS</div> </div>	
5. Read Job Process Plan	150
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE TRAINING STARTED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">DATE COMPETENCY ATTAINED</div> <div style="width: 30%; border-bottom: 1px solid black; text-align: center;">APPROXIMATE TRAINING HOURS</div> </div>	

NIMS CREDENTIALS ALIGNED WITH CORE COMPETENCIES

APPROXIMATE HOURS

6. Identify and Respond to Warning Signals During Production Operations	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	
7. Part Inspection	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	
8. Process Control	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	
9. Explain the Continuous Improvement Process	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	
10. Measure, Chart & Evaluate Product Using SPC Principles	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	
11. Part Inspection Using Standard Inspection Equipment	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	
12. Monitor Process, Record Required Production Data, Respond to Problems	150
<div>DATE TRAINING STARTED</div> <div>DATE COMPETENCY ATTAINED</div> <div>APPROXIMATE TRAINING HOURS</div>	

NIMS CREDENTIALS ALIGNED WITH CORE COMPETENCIES			APPROXIMATE HOURS
13.	Select, Load and Restart Materials		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
14.	Adjust Press and/or Required In-Line Equipment		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
15.	Operate Press with Required Tooling		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
16.	Adjust Lubrication System, Fill and Refill the Lubrication System		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
17.	Set Up and Test Safety Systems		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
18.	Set Up and Adjust Lubrication and Coolant Systems		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
19.	Set Up and Operate Press with Required Tooling		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>
20.	Explain and Verify Operation of Sensors		150
	<div>DATE TRAINING STARTED</div>	<div>DATE COMPETENCY ATTAINED</div>	<div>APPROXIMATE TRAINING HOURS</div>

NIMS CREDENTIALS ALIGNED WITH CORE COMPETENCIES

APPROXIMATE HOURS

21.	Explain Press Components and In-Line Theory	150
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DATE TRAINING STARTED

DATE COMPETENCY ATTAINED

APPROXIMATE TRAINING HOURS

22.	Explain Fundamental Die Theory	150
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DATE TRAINING STARTED

DATE COMPETENCY ATTAINED

APPROXIMATE TRAINING HOURS

23.	Detect Raw Material Defects	150
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DATE TRAINING STARTED

DATE COMPETENCY ATTAINED

APPROXIMATE TRAINING HOURS

24.	Explain Basic Material Properties and Qualities	150
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DATE TRAINING STARTED

DATE COMPETENCY ATTAINED

APPROXIMATE TRAINING HOURS

25.	Verify Product Quality	150
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DATE TRAINING STARTED

DATE COMPETENCY ATTAINED

APPROXIMATE TRAINING HOURS

26.	Troubleshoot Running Processes	150
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DATE TRAINING STARTED

DATE COMPETENCY ATTAINED

APPROXIMATE TRAINING HOURS